IN THE CLAIMS:

Please cancel claims 1-20 without prejudice or disclaimer.

Please add new claims 25-48 as follows:

--25.   A method of processing user input comprising the steps of:

receiving the user input from a user;

matching concept representatives to the user input using experimentation to result in a

source tree; and

self-activating the source tree to interpret the user input.

26.   The method of claim 25, wherein the experimentation is performed recursively.

27.   The method of claim 25, wherein the concept representative includes instructions

for obtaining the source tree.

28.   A system for processing user input comprising:

means for receiving the user input from a user;

means for matching concept representatives to the user input using experimentation to

result in a source tree; and

means for self-activating the source tree to interpret the user input.

29.   The system of claim 28, wherein the experimentation is performed recursively.

30.   The system of claim 28, wherein the concept representative includes instructions for obtaining the source tree.

31.   A computer program product for processing user input comprising:

a computer usable medium having computer readable program code means embodied in the computer usable medium for causing an application program to execute on a computer system, the computer readable program code means comprising:

computer readable program code means for receiving the user input from a user;

computer readable program code means for matching concept representatives to the user input using experimentation to result in a source tree; and

computer readable program code means for self-activating the source tree to interpret the user input.

32.   The computer program product of claim 31, wherein the experimentation is performed recursively.

33.   The computer program product of claim 31, wherein the concept representative includes instructions for obtaining the source tree.

34.   A method of generating computer language code comprising the steps of:

receiving the user input from a user;

matching concept representatives to the user input using experimentation to result in a

source tree; and

self-activating the source tree to convert the user input into computer language code.

35. The method of claim 34, wherein the experimentation is performed recursively.

36. The method of claim 34, wherein the concept representative includes instructions for obtaining the source tree.

37. The method of claim 34, wherein the computer language code is in a high level language.

38. The method of claim 34, wherein the computer language code is in a machine executable form.

39. A system for generating computer language code comprising:

means for receiving the user input from a user;

means for matching concept representatives to the user input using experimentation to result in a source tree; and

means for self-activating the source tree to interpret the user input.

40. The system of claim 39, wherein the experimentation is performed recursively.

41.   The system of claim 39, wherein the concept representative includes instructions for obtaining the source tree.

42.   The system of claim 30, wherein the computer language code is in a high level language.

43.   The system of claim 39, wherein the computer language code is in a machine executable form.

44.   A computer program product for generating computer language code comprising:

a computer usable medium having computer readable program code means embodied in the computer usable medium for causing an application program to execute on a computer system, the computer readable program code means comprising:

computer readable program code means for receiving the user input from a user;

computer readable program code means for matching concept representatives to the user input using experimentation to result in a source tree; and

computer readable program code means for self-activating the source tree to interpret the user input.

45.   The computer program product of claim 44, wherein the experimentation is performed recursively.

46.   The computer program product of claim 44, wherein the concept representative

includes instructions for obtaining the source tree.

47.   The computer program product of claim 44, wherein the computer language code

is in a high level language.

48.   The computer program product of claim 44, wherein the computer language code

is in a machine executable form. --